

WEST MERSEA URBAN DISTRICT COUNCIL

1963

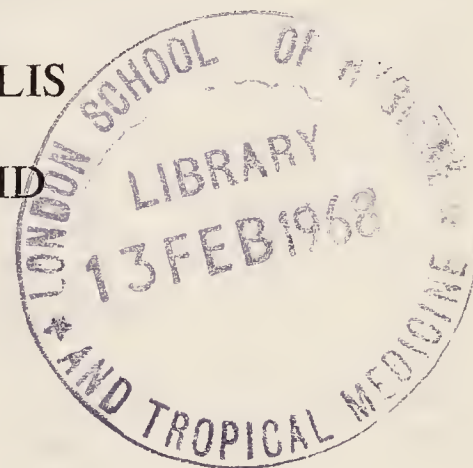


PUBLIC HEALTH COMMITTEE

Mrs. A. E. COX

Mrs. M. A. ELLIS

Dr. R. D. REID



Medical Officer of Health

E. A. HARGREAVES, M.R.C.S., L.R.C.P., D.P.H.

Public Health Surveyor and Inspector

E. J. BANNER, M.Inst.H.E., A.R.San.I.

REBOW CHAMBERS,

COLCHESTER.

November, 1964.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Annual Report on the Health and Vital Statistics of the District for the year 1963.

I have the honour to be

Your obedient servant,

E. A. HARGREAVES.

WEST MERSEA URBAN DISTRICT COUNCIL
Statistics and Social Circumstances of the Area

Area (acres)	2,683
Registrar-General's Estimate of resident population ...	3,160
Number of inhabited houses (end of 1963) according to Rate Book	1,368
Rateable Value	£115,914
Sum represented by a penny rate	£469

SOCIAL CONDITIONS

The district is the western portion of Mersea Island which lies between the estuaries of the rivers Blackwater and Colne. The nearest town is Colchester, situated about 9½ miles to the north.

As a summer health resort, it attracts a large number of holiday makers, many of whom enjoy some excellent sailing.

The main industries are agriculture, fishing, building and yacht building, etc.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

	<i>M.</i>	<i>F.</i>	<i>Total</i>
Live Births: All	23	25	48
Legitimate	22	23	45
Illegitimate	1	2	3
Birth rate per 1,000 estimated resident population: ...			15.2
Comparability Factor:			1.32
Corrected Birth Rate:			20.1
England and Wales:			18.2
Still Births: All	0	0	0
Legitimate	0	0	0
Illegitimate	0	0	0
Stillbirth rate per 1,000 total (live and still) births: ...			0
England and Wales:			17.3
Total births:			48
	<i>M.</i>	<i>F.</i>	<i>Total</i>
Infant deaths: All	0	0	0
Legitimate	0	0	0
Illegitimate	0	0	0
In 1st Week: All	0	0	0
Infant Mortality rate per 1,000 births:			0
Legitimate infants per 1,000 legitimate live births: ...			0
Infant mortality rate, England and Wales:			20.9
Neonatal mortality rate per 1,000 live births:			0
Early neonatal mortality rate (1st week) per 1,000 related births			0
Perinatal mortality rate (still births plus deaths during 1st week per 1,000 total live and still births):			0
Percentage of illegitimate live births:			6.3%
Maternal deaths:			0
Maternal mortality rate:			0

					<i>M.</i>	<i>F.</i>	<i>Total</i>
Deaths:	...	...	...	...	31	35	66
Death rate per 1,000 estimated resident population:	...	...	...	...	...	...	20.9
Corrected death rate:	...	...	...	...	...	...	14.0
England and Wales:	...	...	...	...	...	...	12.2
Comparability Factor:	...	...	...	...	...	...	.67

Causes of death at different periods of life during 1963:

<i>Cause of Death</i>	<i>Sex</i>	<i>AGE IN YEARS</i>							
		<i>Total All Ages</i>	<i>Under 1 year</i>	<i>1-4</i>	<i>5-44</i>	<i>45-54</i>	<i>55-64</i>	<i>65-74</i>	<i>75 and over</i>
Malignant Neoplasm,	M	1	—	—	—	1	—	—	—
Stomach	F	—	—	—	—	—	—	—	—
Malignant Neoplasm,	M	—	—	—	—	—	—	—	—
Breast	F	1	—	—	—	—	—	—	1
Malignant Neoplasm,	F	1	—	—	—	—	—	1	—
Uterus	M	5	—	—	—	—	—	2	3
Other Malignant &	F	3	—	—	—	—	2	—	1
Lymphatic Neoplasms	M	1	—	1	—	—	—	—	—
Leukaemia, Aleukaemia	F	1	—	1	—	—	—	—	—
Diabetes	M	1	—	—	—	—	—	—	1
	F	1	—	—	—	—	—	—	1
Vascular Lesions of	M	1	—	—	—	—	—	1	—
Nervous System	F	6	—	—	—	—	—	1	5
Coronary Disease,	M	7	—	—	—	2	2	1	2
Angina	F	6	—	—	—	—	—	3	3
Hypertension with	M	—	—	—	—	—	—	—	—
Heart Disease	F	3	—	—	—	—	—	1	2
Other Heart Disease	M	3	—	—	—	—	1	—	2
	F	4	—	—	—	—	1	—	3
Other Circulatory	M	2	—	—	—	—	—	—	2
Disease	F	3	—	—	—	—	1	2	—
Influenza	M	2	—	—	—	—	—	—	2
	F	—	—	—	—	—	—	—	—
Pneumonia	M	5	—	—	—	—	1	2	2
	F	2	—	—	—	—	—	1	1
Bronchitis	M	1	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—
Nephritis & Nephrosis	M	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	1	—	—
Other Defined and Ill-	M	2	—	—	—	—	—	—	2
Defined Diseases	F	2	—	—	—	—	—	1	1
All other Accidents	M	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	1
TOTAL ALL CAUSES	M	31	—	1	—	3	4	6	17
	F	35	—	1	—	—	5	10	19

National Assistance Acts, 1948-51

No action was taken under these Acts.

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

Public Health Officers of the Local Authority

Medical Officer of Health — E. A. Hargreaves, M.R.C.S., L.R.C.P., D.P.H. Employed part-time; and devoting the remainder of time to two neighbouring authorities and to the County Council.

Public Health Inspector — E. J. Banner, M.Inst.H.E., A.R.San.I. Also employed as Surveyor to the Council.

Laboratory Facilities

The Laboratories available are situated at: —

The Essex County Hospital, Colchester.

The Public Health Laboratory, Woodbridge Road, Ipswich.

The Counties Laboratory, 66 Victoria Street, London, S.W.1.

Ambulance

Non-emergency ambulance calls are not accepted from the general public.

To obtain an ambulance in an emergency it is merely necessary to lift the telephone receiver and ask for an ambulance. If there is a dialling system in operation dial "999" or "0" or "01" and ask for an ambulance.

Health Services provided by the Essex County Council

Ante-natal and post-natal clinics.

Midwives.

Nursing in the home.

Health visiting.

Mental welfare.

Home helps.

Vaccination and diphtheria immunisation.

Provision of nursing equipment and apparatus.

School health service.

Ante-natal and post-natal clinics are held at the Health Services Clinic, Culver Street, Colchester, at 2.30 p.m. on Tuesdays and Thursdays.

Infant Welfare Clinics are held at the Church Hall on the second and fourth Wednesdays in each month at 2.15 p.m.

Welfare foods are obtainable from: —

Mersea Stores, Yorick Road, West Mersea.

Central Stores, Barfield Road, West Mersea.

Assistance from the Home Help Service is obtained by communicating with the Area Organiser, Area Office, Trinity Street, Colchester (Telephone: Colchester 6251, Ext. 3).

Health Services provided by the Regional Hospital Board

Tuberculosis. The Chest Clinic is situated at St. Mary's Hospital, Colchester and is open daily.

V.D. Sessions held at the Essex County Hospital on Mondays, 5 p.m. to 7 p.m. for males and females and Fridays, 2 p.m. to 4 p.m. for males and females.

SANITARY CIRCUMSTANCES OF THE AREA

W A T E R

The water supplies in the district have been under the control of the Colchester and District Water Board since the 1st April, 1961.

I am informed by the Water Board that the number of bacteriological samples submitted for analysis during the year was 4 per month and no coliform organisms were detected in any sample.

A typical Chemical Analysis in Parts per Million

Appearance—Bright with slight deposit.

<i>Colour</i>	Nil	<i>Turbidity, less than</i>	3
<i>pH</i>	8.3	<i>Odour</i>	Nil
<i>Electric Conductivity</i>	3250	<i>Free Carbon Dioxide</i>	Absent
<i>Chlorine present as</i>		<i>Dissolved Solids dried</i>	
<i>Chloride</i>	740	<i>at 180°C.</i>	2050
<i>Hardness: Total</i> ...	80	<i>Alkalinity as Calcium</i>	
<i>Carbonate</i> ...	80	<i>Carbonate</i> ...	380
<i>Non-carbonate</i>	0	<i>Nitrite Nitrogen</i>	
<i>Nitrate Nitrogen</i> ...	0.0	<i>approx.</i>	0.1
<i>Ammonical Nitrogen</i>	0.37	<i>Oxygen Absorbed</i> ...	0.35
<i>Albuminoid Nitrogen</i>	0.017	<i>Residual Chlorine</i> ...	0.45
<i>Metals, Iron</i> ...	0.06	<i>Fluoride</i>	5.8
<i>Zinc, Copper & Lead</i>	Absent		

Premises connected to water mains

The number of houses supplied from water mains is ...	1,324
The number of houses supplied from standpipes (with an approximate population of 60)	49
The number of houses connected to water mains during the year was	34

PUBLIC HEALTH INSPECTOR'S REPORT

Inspections

Houses inspected	115
Inspections under Public Health Acts	17
Butchers' Shops inspected	11
Fried Fish Shops inspected	6
Ice Cream Stores inspected	28
Bakehouse inspected	4
Factory Acts	15
Movable dwellings and caravan sites inspected	13
Dairies	6

Notices

Statutory Notices served, Public Health Acts	Nil
Informal Notices Served, Public Health Acts	5
Informal Notices complied with	5
Demolition Orders issued	Nil
Closing Orders issued	Nil

SEWAGE DISPOSAL

Thirty-four houses were connected to sewers during the year.

HOUSING

Housing generally is above average for an urban district and does not present the same problem as experienced in other districts. There are no slums and most of the properties are in a good state of repair.

The demolition of two cottages in Coast Road commenced in 1962 was completed during the year.

Work on the reconstruction of two cottages in Workhouse Lane which were subject to an undertaking under section 16 of the Housing Act, 1957 was commenced and completed.

The reconstruction of No. 2, Grange Cottages, East Road was commenced during the year after the Council had accepted an undertaking under section 16 of the Housing Act, 1957.

Seven applications were approved for Standard Grants under the House Purchase and Housing Act, 1959 and two such grants were paid, where work of providing standard amenities had been carried out.

Twenty-three houses and eleven flats were completed by private enterprise.

REFUSE DISPOSAL

Refuse is disposed of at the Colchester Borough's controlled tip at Stanway.

NOTIFIABLE DISEASES

Measles: 80; Whooping Cough: 2; Dysentery: 2.

MEAT AND OTHER FOODS

There are no licensed slaughterhouses in the district, and requirements are adequately met by slaughterhouses in Colchester.

The number of food premises registered under Section 14 of the Food and Drugs Act are: —

Meat Products	...	...	...	3
Ice Cream Premises	...	...	...	24

The following food was voluntarily surrendered as unfit for human consumption: —

Ham (cooked)	...	...	10 lbs.
Prawns	...	...	21 lbs.
Tinned Foods	...	...	24 tins

MOSQUITO NUISANCE

Known breeding places of mosquitoes were treated at intervals throughout the breeding season.

FACTORIES ACTS, 1937 and 1948

Routine inspection of factories is made at suitable intervals. The attention of the management is drawn to any defects which are observed.

<i>Premises</i>	<i>No. on Register</i>	<i>No. of Inspections</i>
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	11	17
Cases in which defects were found	Nil	

OUTWORK

<i>Number of outworkers in August List required by Section 110 (i) (c)</i>	<i>Irregularities Sect. 110</i>	<i>Irregularities Sect. 111</i>
3	Nil	Nil